| L Number | Hits     |  | DB                   | Time stamp             |
|----------|----------|--|----------------------|------------------------|
| 1        | 171      | 1  | USPAT                | 2004/09/07 07:57       |
|          | _        | or butylene\$1)  |                      |                        |
| 2        | 6        | alkyla\$3 near5 iso\$1butane near5 (butene\$1  | USPAT                | 2004/09/07 07:58       |
| -        | 664      | or butylene\$1) near5 iso\$1octane\$1  |                      |                        |
|          | 664      | hydrogenat\$3 with isomeri\$6 with (olefin\$2 or alkene\$1 or butene or butylene)    | USPAT                | 2004/09/03 15:09       |
| -        | 240      |  | USPAT                | 2004/09/03 12 20       |
|          | 210      | dismutat\$3) with (ethylene or ethene) with  | USPAI                | 2004/09/03 13:28       |
|          |          | (propylene or propene)   |                      |                        |
| -        | 449      |  | USPAT                | 2004/09/03 13:28       |
|          |          | iso\$1alkene\$1 or iso\$1butene or   |                      |                        |
|          |          | iso\$1butylene)  |                      |                        |
| -        | 8        | (=-1 === -)  | USPAT                | 2004/09/03 12:55       |
|          |          | or alkene\$1 or butene or butylene)) and   |                      |                        |
|          |          | ((metathes\$3 or disproportionat\$3 or   |                      |                        |
|          |          | dismutat\$3) with (ethylene or ethene) with (propylene or propene) ) and (isomeri\$6 |                      |                        |
|          |          | near5 (iso\$lolefin\$2 or iso\$lalkene\$1 or   |                      |                        |
|          | <b>f</b> | iso\$lbutene or iso\$lbutylene))   |                      |                        |
| -        | 286      |  | USOCR                | 2004/09/03 13:31       |
|          |          | or alkene\$1 or butene or butylene)  |                      | 1201,03,03 13.31       |
| _        | 107      |  | USOCR                | 2004/09/03 13:31       |
|          |          | dismutat\$3) with (ethylene or ethene) with  |                      |                        |
|          |          | (propylene or propene)   |                      |                        |
| _        | 188      |  | USOCR                | 2004/09/03 13:31       |
|          |          | iso\$lalkene\$1 or iso\$lbutene or   |                      |                        |
|          | 0        | <pre>iso\$1butylene) (hydrogenat\$3 with isomeri\$6 with (olefin\$2</pre>            | HOOOD                | 2004/00/02 12 00       |
|          |          | or alkene\$1 or butene or butylene)) and   | USOCR                | 2004/09/03 13:29       |
|          |          | ((metathes\$3 or disproportionat\$3 or   |                      |                        |
|          |          | dismutat\$3) with (ethylene or ethene) with  |                      |                        |
|          |          | (propylene or propene) ) and (isomeri\$6   |                      |                        |
|          |          | near5 (iso\$1olefin\$2 or iso\$1alkene\$1 or   |                      |                        |
|          |          | iso\$1butene or iso\$1butylene))   |                      |                        |
| -        | 343      |  | EPO; JPO;            | 2004/09/03 14:36       |
|          | 105      | or alkene\$1 or butene or butylene)  | DERWENT              |                        |
| -        | 135      | (metathes\$3 or disproportionat\$3 or  | EPO; JPO;            | 2004/09/03 14:36       |
|          |          | dismutat\$3) with (ethylene or ethene) with  | DERWENT              |                        |
| _        | 158      | <pre>(propylene or propene) isomeri\$6 near5 (iso\$1olefin\$2 or</pre>               | EDO. TDO.            | 2004/00/02 14 26       |
|          | 130      | iso\$lalkene\$1 or iso\$1butene or   | EPO; JPO;<br>DERWENT | 2004/09/03 14:36       |
|          |          | iso\$1butylene)  | DERWENT              | <u> </u>               |
| -        | 343      |  | EPO; JPO;            | 2004/09/03 14:36       |
|          |          | or alkene\$1 or butene or butylene)  | DERWENT              |                        |
| •        | 135      | (metathes\$3 or disproportionat\$3 or  | EPO; JPO;            | 2004/09/03 14:36       |
|          |          | dismutat\$3) with (ethylene or ethene) with  | DERWENT              |                        |
|          | 7.50     | (propylene or propene)   |                      |                        |
| -        | 158      |  | EPO; JPO;            | 2004/09/03 14:36       |
|          |          | <pre>iso\$1alkene\$1 or iso\$1butene or iso\$1butylene)</pre>                        | DERWENT              |                        |
|          | 3        | (hydrogenat\$3 with isomeri\$6 with (olefin\$2                                       | EDO. TDO.            | 2004/00/02 34 27       |
|          | 3        | or alkene\$1 or butene or butylene) ) and  | EPO; JPO;<br>DERWENT | 2004/09/03 14:37       |
|          |          | ((metathes\$3 or disproportionat\$3 or   | DERWENT              |                        |
|          |          | dismutat\$3) with (ethylene or ethene) with  |                      |                        |
|          |          | (propylene or propene) ) and (isomeri\$6   |                      |                        |
|          |          | near5 (iso\$lolefin\$2 or iso\$lalkene\$1 or   |                      |                        |
| -        |          | iso\$1butene or iso\$1butylene) )  |                      |                        |
|          | 12       | ("3326866" "3962367" "4692430" "4962267" "499  |                      | LZOP4989809114:5955397 |
| -        | _        | (#4422300#) DM (0000 (0000 + 1)  | US-PGPUB             |                        |
|          | 1        | ("4433188").PN. or (2003/0078463a1).CCLS.  | USPAT;               | 2004/09/03 15:10       |
| _        | 1        | ("4433188").PN. or (2003/0078463).CCLS.  | US-PGPUB             | 2004/00/02 == :=       |
|          | 1        | ( 4435100°).PN. Of (2003/00/8463).CCLS.  | USPAT;               | 2004/09/03 15:47       |
| _        | 1        | ("5914433").PN.  | US-PGPUB<br>USPAT;   | 2004/09/06 00 06       |
|          | -        | , ,  | US-PGPUB             | 2004/09/06 09:26       |
|          | 2        | (("5955397") or ("6495732")).PN.   | USPAT;               | 2004/09/07 07:56       |
| 1        |          | ,,,,   | US-PGPUB             |                        |